

Name: _____

Date: _____

Scientific notation to standard form

Write each number in standard form.

1. $3.6 \times 10^3 =$ _____

11. $1.7 \times 10^{-2} =$ _____

2. $5 \times 10^3 =$ _____

12. $6.8 \times 10^7 =$ _____

3. $4.5 \times 10^8 =$ _____

13. $5.1 \times 10^{-3} =$ _____

4. $7 \times 10^8 =$ _____

14. $4.9 \times 10^6 =$ _____

5. $9.7 \times 10^6 =$ _____

15. $1.4 \times 10^4 =$ _____

6. $4.2 \times 10^4 =$ _____

16. $4.7 \times 10^{-6} =$ _____

7. $8.1 \times 10^3 =$ _____

17. $9.3 \times 10^6 =$ _____

8. $2.6 \times 10^{-4} =$ _____

18. $4.8 \times 10^8 =$ _____

9. $7.1 \times 10^8 =$ _____

19. $7.2 \times 10^{-5} =$ _____

10. $5.9 \times 10^4 =$ _____

20. $1.6 \times 10^{-5} =$ _____

Exponents and Scientific Notation: Answer Key

1. 3,600

2. 5,000

3. 450,000,000

4. 700,000,000

5. 9,700,000

6. 42,000

7. 8,100

8. 0.00026

9. 710,000,000

10. 59,000

11. 0.017

12. 68,000,000

13. 0.0051

14. 4,900,000

15. 14,000

16. 0.0000047

17. 9,300,000

18. 480,000,000

19. 0.000072

20. 0.000016